Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11420	photolabile or caged	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:37
S2	15243	PKC or (protein adj kinase adj c)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:37
S 3	2156234	terminal or terminus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:38
S4	7	S1 with S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2006/11/15 15:47
S5	2192869	substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:47
S6	109818	kinase or phosphorylation or phosphorylated or phosphorylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:47
S7	8281	S5 near4 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 15:47
S8	9	S1 with S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:32
S9	2410	NBD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:32

8/1/2007 6:19:15 PM
C:\Documents and Settings\Cpetersen\My Documents\EAST\Workspaces\fluorescent assay protein kinases 11-15-2006.wsp Page 1

						
S10	206	S2 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR'	OFF	2006/11/15 16:43
S11	204441	peptide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF .	2006/11/15 16:33
S12	9774	S5 near4 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2006/11/15 16:33
S13	64	S10 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:36
S14	1	FRRRK	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:36
S15	0	Phe-Arg-Arg-Arg-Lys	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:37
S16	289	four near4 arginine\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:37
S17	0	S2 with S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:37
S18	8	S2 same S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:39
S19	40	S2 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 16:39

		LAST Scarc				•
S20	3	S2 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 18:28
S21	8	"5981207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/11/15 18:29
S22	3	"5989843"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:12
S23	1626	arylamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:13
S24	110870	kinase or phosphorylation or phosphorylated or phosphorylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:13
S25	69	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:13
S26	5	S23 with S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:16
S27	8	S23 same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:17
S28	15380	PKC or (protein adj kinase adj c)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:17
S29	14	S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:27

S30	51397	enzym\$ near4 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:29
S31	1	S23 with S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:28
532	· 5	S23 same S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:28
S33	5282	kinase near4 substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:29
S34	5282	S24 with S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:29
S35	0	S23 with S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:30
S36	0	S23 same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:30
S37	6	S23 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:30
S38	10	arylamide with enzym\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:42
S39	0	arylamide near4 linker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:42

Page 4

	₁		.			,
S40	4	arylamide with linker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:44
S41		arylamide same linker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:44
S42	24	arylamide with synthetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:45
S43	. 19	arylamide same enzym\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:59
S44	142	arylamine same enzym\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 11:59
S45	13	arylamine with S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:01
S46	75	arylamine same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:01
S47	12	arylamine same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2006/12/05 12:02
S48		arylamine with S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:02
S49	4	arylamine same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:02

		2/10 1 00010	ii ilijacoi y			•
S50	73	arylamine and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:03
S51	47	arylamine and S33 and fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	OFF	2006/12/05 12:03
S52	25	arylamine with fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:04
S53	82	arylamine same fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:04
S54	404224	enzym\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:05
S55	1711	arylamine and fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2006/12/05 12:05
S56	246	S24 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:12
S57	3	S24 same S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:06
S58	21017	S24 with (substrate or substrates or peptide or peptides)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:12
S60	12133	(aryl adj amide) or (aryl adj amine) or arylamide or arylamine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF ·	2006/12/05 12:14

Page 6

S61	0	S58 with S60	US-PGPUB;	OR	OFF	2006/12/05 12:14
		·	USPAT; USOCR; EPO; JPO; DERWENT			
S62	8	S58 same S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:14
S63	325	S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 12:15
S64	172	S63 and fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:21
S65	4	Tsien-r.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:22
S66	0	Tsien-ry.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	·OFF	2006/12/05 15:22
S67	0	Tsien-roger.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:40
S68	101	"4603209"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:40
S69	110870	kinase or phosphorylation or phosphorylated or phosphorylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:40
S70	. 53	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:49

						,
S71	53	"4603209" and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:49
S72	101	"4603209"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:50
S73	381884	Lawrence DS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:51
S74	0	Lawrence-DS.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:51
S75	60	Lawrence-D.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 15:51
S76		"5981207" and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:33
·S77	. 17	serine with photolabile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:40
S78	3	nitrobenzyl with peptide with serine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:42
S79	0	S78 with S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:42
S80		S78 same S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:42

		EAST Scare	,			
S81	2	S69 with S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:43
S82	2	S69 same S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:43
S83	17	S69 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2006/12/05 17:12
S84	395608	fluoresc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 17:12
S86	24	"5635608"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 22:05
S87	4	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/05 22:05
S88	1	"20040166553" and (lipid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 23:14
S89	1	"20040166553" and pharmaceutical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 23:15
S90	. 1	"20040166553" and (in adj vivo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/06 23:15
S91	12038	photolabile or caged	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:03

C02	2214644		LIC DCDUB		· OFF	2007/06/26 17:02
S92	2314611	substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:03
S93	244	S91 near4 S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:03
S94	102185	kinase or kinases	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:04
S95	4	S93 with S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:05
S96	5	S93 same S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:05
S97	17	S91 same S92 same S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:33
S98	_ 9	"5998580"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:34
S99	120512	kinase or phosphorylation or phosphorylated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF ·	2007/06/26 17:34
S10 0	7	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:36
S10 1	3	"6670144"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:37

S10	896	"5252743"	US-PGPUB;	OR	OFF	2007/06/26 17:41
2			USPAT; USOCR; EPO; JPO; DERWENT			
S10 3	67	S93 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF.	2007/06/26 17:38
S10 4	67	S91 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:39
S10 5	0	S95 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	·OFF	2007/06/26 17:39
S10 6	6341	S92 near4 S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:39
S10 7	7	S102 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:39
S10 8	2	"6972198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:41
S10 9	2	"6900304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:42
S11 0	7	"6803188"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/26 17:43
S11 1	2	"6900304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/06/26 17:44

S11 2	157	"5981200"	US-PGPUB; USPAT;	OR .	OFF	2007/06/26 17:44
			USOCR; EPO; JPO; DERWENT			
S11 3	69	S106 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF ,	2007/06/26 17:44
S11 4	2260372	terminal or terminus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/06/27 12:26
S11 5	129859	serine or threonine or tyrosine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/06/27 12:27
S11 6	12313	S114 with S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/06/27 12:27
S11 7	2314611	substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/27 12:27
S11 8	120669	kinase or phosphorylation or phosphorylated or phosphorylate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/27 12:27
S11 9	9096	S117 near4 S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/27 12:27
S12 0	48	S116 with S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/06/27 12:28
S12, 1	9	"5998580"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 13:47

8/1/2007 6:19:15 PM
C:\Documents and Settings\Cpetersen\My Documents\EAST\Workspaces\fluorescent assay protein kinases 11-15-2006.wsp Page 12

S12 2	3	"6670144"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 13:51
S12 3	904	"5252743" .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 13:56
S12 4	2	"6972198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 14:02
S12 5	2	"6900304"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 14:53
S12 6	7	"6803188"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 14:55
S12 7	164	"5981200"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF.	2007/07/27 14:56
S12 8	2	"7176037"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 14:57
S12 9	2	"7060506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:07
S13 0	8	"5981207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:08
S13 1	5	"6495664"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:10

8/1/2007 6:19:15 PM
C:\Documents and Settings\Cpetersen\My Documents\EAST\Workspaces\fluorescent assay protein kinases 11-15-2006.wsp Page 13

S13 2	3	"6806506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:10
S13 3	3	"6806056"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:15
S13 4	2	"20050287518"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	OFF	2007/07/27 15:15
S13 5	2	"20050148031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:16
S13 6	2	"20020127623"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:17
S13 7	2	"20020142347"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	. OR	OFF	2007/07/27 15:18
S13 8	3	"20030044353"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/27 15:18
S13 9	18205	fluorophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:07
S14 0	131421	serine or threonine or tyrosine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:08
S14 1	31	S139 near4 S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:11

Page 14

			•			
S14 2	2278860	terminal or terminus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:11
S14 3		S139 with S140 with S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:11
S14 4	5	S139 with S140 with S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:12
S14 5	28	S139 same S140 same S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/31 19:12